

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|-----------------|------------------|---------|------------------|
| L1 | 7 | ("382"/\$.ccls. "358"/\$.ccls.) and trim\$4 near3 averag\$3 | US-PGPUB; USPAT | OR | OFF | 2005/02/12 19:38 |
| L2 | 133 | (trim trimmed) adj mean | US-PGPUB; USPAT | OR | OFF | 2005/02/12 20:18 |
| L3 | 73 | 2 and image\$1 | US-PGPUB; USPAT | OR | OFF | 2005/02/12 21:00 |
| L5 | 16 | ("382"/\$.ccls. "358"/\$.ccls.) and (size\$1 height\$1) near6 (character\$1 letter\$1) near6 compar\$6 near6 threshold\$1 | US-PGPUB; USPAT | OR | OFF | 2005/02/12 21:06 |
| S1 | 267 | 382/112.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/10 12:12 |
| S2 | 801 | 382/173.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/10 12:13 |
| S3 | 150 | 382/175.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/10 12:13 |
| S4 | 399 | 382/176.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/10 12:13 |
| S5 | 214 | 382/177.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/10 12:13 |
| S6 | 177 | 382/180.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/10 12:13 |
| S7 | 393 | 382/282.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/10 12:13 |
| S8 | 67 | 382/292.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/10 12:13 |
| S9 | 229 | 358/449.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/10 12:13 |
| S10 | 442 | 358/453.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/10 12:13 |
| S11 | 505 | 358/462.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/10 12:13 |
| S12 | 180 | 358/538.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/10 12:14 |
| S13 | 14 | (S1 S2 S3 S4 S5 S6 S7 S8 S9 S10 S11 S12) and title\$1.ti.ab. | US-PGPUB; USPAT | OR | OFF | 2005/02/10 12:28 |
| S14 | 10 | ((("5892843") or ("5745600") or ("6173073") or ("6137905") or ("6327387") or ("5774580") or ("6226402") or ("6269186") or ("6035061") or ("6289121"))).PN. | USPAT | OR | OFF | 2005/02/10 12:24 |
| S15 | 44 | ("382"/\$.ccls. "358"/\$.ccls.) and title\$1.ti, ab. not S13 | US-PGPUB; USPAT | OR | OFF | 2005/02/12 12:59 |
| S16 | 1043 | ("382"/\$.ccls. "358"/\$.ccls.) and title\$1 and average | US-PGPUB; USPAT | OR | OFF | 2005/02/10 14:35 |
| S17 | 54 | ("382"/\$.ccls. "358"/\$.ccls.) and title\$1 same average | US-PGPUB; USPAT | OR | OFF | 2005/02/10 14:35 |

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|-----|------|---|------------------------|----|-----|------------------|
| S18 | 12 | ("382"/\$.ccls. "358"/\$.ccls.) and title\$1 same average same (letter\$1 character\$1 word\$1) | US-PGPUB; USPAT | OR | OFF | 2005/02/10 14:36 |
| S19 | 10 | ("4389634" "4469433" "4914486" "4991223" "4998165" "5027196" "5031121" "5079625" "5283671" "5365430").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/02/10 14:38 |
| S20 | 6 | ("5751921").URPN. | USPAT | OR | OFF | 2005/02/10 14:39 |
| S21 | 2 | ("5454072" "5553217").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/02/10 14:41 |
| S22 | 3 | ("5821929").URPN. | USPAT | OR | OFF | 2005/02/10 14:42 |
| S23 | 267 | 382/112.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/10 16:34 |
| S24 | 801 | 382/173.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/10 16:34 |
| S25 | 150 | 382/175.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/10 16:34 |
| S26 | 399 | 382/176.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/10 16:34 |
| S27 | 214 | 382/177.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/10 16:34 |
| S28 | 177 | 382/180.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/10 16:34 |
| S29 | 393 | 382/282.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/10 16:34 |
| S30 | 67 | 382/292.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/10 16:34 |
| S31 | 229 | 358/449.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/10 16:34 |
| S32 | 442 | 358/453.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/10 16:34 |
| S33 | 505 | 358/462.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/10 16:34 |
| S34 | 180 | 358/538.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/10 16:34 |
| S35 | 14 | (S23 S24 S25 S26 S27 S28 S29 S30 S31 S32 S33 S34) and title\$1.ti,ab. | US-PGPUB; USPAT | OR | OFF | 2005/02/10 16:35 |
| S36 | 10 | ((("5892843") or ("5745600") or ("6173073") or ("6137905") or ("6327387") or ("5774580") or ("6226402") or ("6269186") or ("6035061") or ("6289121")).PN. | USPAT | OR | OFF | 2005/02/10 16:34 |
| S37 | 44 | ("382"/\$.ccls. "358"/\$.ccls.) and title\$1.ti, ab. not S35 | US-PGPUB; USPAT | OR | OFF | 2005/02/10 16:34 |
| S38 | 1043 | ("382"/\$.ccls. "358"/\$.ccls.) and title\$1 and average | US-PGPUB; USPAT | OR | OFF | 2005/02/10 16:34 |
| S39 | 54 | ("382"/\$.ccls. "358"/\$.ccls.) and title\$1 same average | US-PGPUB; USPAT | OR | OFF | 2005/02/10 16:34 |

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| S40 | 12 | ("382"/\$.ccls. "358"/\$.ccls.) and title\$1 same average same (letter\$1 character\$1 word\$1) | US-PGPUB; USPAT | OR | OFF | 2005/02/10 16:34 |
| S41 | 10 | ("4389634" "4469433" "4914486" "4991223" "4998165" "5027196" "5031121" "5079625" "5283671" "5365430").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/02/10 16:34 |
| S42 | 6 | ("5751921").URPN. | USPAT | OR | OFF | 2005/02/10 16:34 |
| S43 | 2 | ("5454072" "5553217").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/02/10 16:34 |
| S44 | 3 | ("5821929").URPN. | USPAT | OR | OFF | 2005/02/10 16:34 |
| S45 | 59 | (S23 S24 S25 S26 S27 S28 S29 S30 S31 S32 S33 S34) and title\$1 near4 (detect\$5 extract\$6 ascertain\$6 determin\$6 locat\$6 find\$5) | US-PGPUB; USPAT | OR | OFF | 2005/02/10 16:37 |
| S46 | 2 | (S23 S24 S25 S26 S27 S28 S29 S30 S31 S32 S33 S34) and title\$1 near4 (detect\$5 extract\$6 ascertain\$6 determin\$6 locat\$6 find\$5) same average\$1 | US-PGPUB; USPAT | OR | OFF | 2005/02/10 16:36 |
| S47 | 276 | ("382"/\$.ccls. "358"/\$.ccls.) and title\$1 near4 (detect\$5 extract\$6 ascertain\$6 determin\$6 locat\$6 find\$5) not S45 | US-PGPUB; USPAT | OR | OFF | 2005/02/10 16:38 |
| S48 | 1 | ("382"/\$.ccls. "358"/\$.ccls.) and title\$1 near4 (detect\$5 extract\$6 ascertain\$6 determin\$6 locat\$6 find\$5) same average\$1 not S45 | US-PGPUB; USPAT | OR | OFF | 2005/02/10 16:38 |
| S49 | 267 | 382/112.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S50 | 801 | 382/173.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S51 | 150 | 382/175.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S52 | 399 | 382/176.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S53 | 214 | 382/177.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S54 | 177 | 382/180.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S55 | 393 | 382/282.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S56 | 67 | 382/292.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S57 | 229 | 358/449.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S58 | 442 | 358/453.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S59 | 505 | 358/462.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S60 | 180 | 358/538.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |

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| S61 | 14 | (S49 S50 S51 S52 S53 S54 S55 S56 S57 S58 S59 S60) and title\$1.ti,ab. | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S62 | 10 | ("5892843") or ("5745600") or ("6173073") or ("6137905") or ("6327387") or ("5774580") or ("6226402") or ("6269186") or ("6035061") or ("6289121")).PN. | USPAT | OR | OFF | 2005/02/11 14:23 |
| S63 | 44 | ("382"/\$.ccls. "358"/\$.ccls.) and title\$1.ti, ab. not S61 | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S64 | 1043 | ("382"/\$.ccls. "358"/\$.ccls.) and title\$1 and average | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S65 | 54 | ("382"/\$.ccls. "358"/\$.ccls.) and title\$1 same average | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S66 | 12 | ("382"/\$.ccls. "358"/\$.ccls.) and title\$1 same average same (letter\$1 character\$1 word\$1) | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S67 | 10 | ("4389634" "4469433" "4914486" "4991223" "4998165" "5027196" "5031121" "5079625" "5283671" "5365430").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/02/11 14:23 |
| S68 | 6 | ("5751921").URPN. | USPAT | OR | OFF | 2005/02/11 14:23 |
| S69 | 2 | ("5454072" "5553217").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/02/11 14:23 |
| S70 | 3 | ("5821929").URPN. | USPAT | OR | OFF | 2005/02/11 14:23 |
| S71 | 267 | 382/112.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S72 | 801 | 382/173.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S73 | 150 | 382/175.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S74 | 399 | 382/176.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S75 | 214 | 382/177.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S76 | 177 | 382/180.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S77 | 393 | 382/282.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S78 | 67 | 382/292.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S79 | 229 | 358/449.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S80 | 442 | 358/453.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S81 | 505 | 358/462.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S82 | 180 | 358/538.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |

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| S83 | 1043 | ("382"/\$.ccls. "358"/\$.ccls.) and title\$1 and average | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S84 | 14 | (S71 S72 S73 S74 S75 S76 S77 S78 S79 S80 S81 S82) and title\$1.ti.ab. | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S85 | 10 | ((("5892843") or ("5745600") or ("6173073") or ("6137905") or ("6327387") or ("5774580") or ("6226402") or ("6269186") or ("6035061") or ("6289121")).PN. | USPAT | OR | OFF | 2005/02/11 14:23 |
| S86 | 44 | ("382"/\$.ccls. "358"/\$.ccls.) and title\$1.ti.ab. not S84 | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S87 | 54 | ("382"/\$.ccls. "358"/\$.ccls.) and title\$1 same average | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S88 | 12 | ("382"/\$.ccls. "358"/\$.ccls.) and title\$1 same average same (letter\$1 character\$1 word\$1) | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S89 | 10 | ("4389634" "4469433" "4914486" "4991223" "4998165" "5027196" "5031121" "5079625" "5283671" "5365430").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/02/11 14:23 |
| S90 | 6 | ("5751921").URPN. | USPAT | OR | OFF | 2005/02/11 14:23 |
| S91 | 2 | ("5454072" "5553217").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/02/11 14:23 |
| S92 | 3 | ("5821929").URPN. | USPAT | OR | OFF | 2005/02/11 14:23 |
| S93 | 59 | (S71 S72 S73 S74 S75 S76 S77 S78 S79 S80 S81 S82) and title\$1 near4 (detect\$5 extract\$6 ascertain\$6 determin\$6 locat\$6 find\$5) | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S94 | 2 | (S71 S72 S73 S74 S75 S76 S77 S78 S79 S80 S81 S82) and title\$1 near4 (detect\$5 extract\$6 ascertain\$6 determin\$6 locat\$6 find\$5) same average\$1 | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:24 |
| S95 | 276 | ("382"/\$.ccls. "358"/\$.ccls.) and title\$1 near4 (detect\$5 extract\$6 ascertain\$6 determin\$6 locat\$6 find\$5) not S93 | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S96 | 1 | ("382"/\$.ccls. "358"/\$.ccls.) and title\$1 near4 (detect\$5 extract\$6 ascertain\$6 determin\$6 locat\$6 find\$5) same average\$1 not S93 | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:23 |
| S97 | 27 | (S71 S72 S73 S74 S75 S76 S77 S78 S79 S80 S81 S82) and title\$1 near4 (detect\$5 extract\$6 ascertain\$6 determin\$6 locat\$6 find\$5) and average\$1 | US-PGPUB; USPAT | OR | OFF | 2005/02/11 14:25 |
| S98 | 13 | ("4907285" "5073953" "5185813" "5335290" "5379373" "5434962" "5555362" "5701500" "5848186" "5850490" "5999664" "6233353" "6598046").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/02/11 14:28 |

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|------|----|--|------------------------------|----|-----|------------------|
| S99 | 18 | ("4503556" "4741046" "4750209" "4893188" "5001767" "5351314" "5555362" "5588072" "5680479" "5699453" "5703962" "5748865" "5751849" "5757957" "5767978" "5774579" "5848184" "5848191").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/02/11 14:35 |
| S100 | 13 | ("5892843").URPN. | USPAT | OR | OFF | 2005/02/11 14:38 |
| S101 | 3 | ("5075895" "5185813" "5613016").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/02/11 14:42 |
| S102 | 4 | ("6035061").URPN. | USPAT | OR | OFF | 2005/02/11 14:43 |
| S103 | 7 | ("4717971" "5235651" "5272765" "5301036" "5335290" "5555362" "5563966").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/02/11 14:45 |
| S104 | 4 | ("6137905").URPN. | USPAT | OR | OFF | 2005/02/11 14:45 |
| S105 | 5 | ("5649025" "5781658" "5818978" "5889885" "5892843").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/02/11 14:48 |
| S106 | 11 | ("382"/\$.ccls. "358"/\$.ccls.) and (average\$1) near8 (size\$1 height\$1) near8 (compar\$6) near8 (letter\$1 character\$1) | US-PGPUB; USPAT | OR | OFF | 2005/02/12 13:08 |